

# M1061A1 RFP Questions and Answers

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**(NOTE: New questions since prior posting are highlighted in yellow)**

**Question 1: In Section C, the links in clause 52.211-4072 referencing the Technical Data Package Information are connecting me to the TACOM ProcNet Website in error.**

**Answer:** The link has been updated in Section C-3, Technical Data Package Information, 52.211-4072, per Amendment 0001. The link can also be obtained in the Executive Summary (page 3 of the RFP).

**Question 2: Attachment 0002 on the M1061A1 Website is “grayed out”. How do I view the TDP?**

**Answer:** Due to the size of the file, the TDP is included on the M1061A1 Website as two parts located underneath “Exhibit A”. The link to this web page is provided here and in the Executive Summary (page 3 of the RFP):

<http://contracting.tacom.army.mil/majorsys/m1061a1/m1061a1.htm>

**Question 3: In reviewing the contractual requirements, under work statement E.8.4.2.f calls out updated TM. Is there a CDRL for this TM and will the trailer model change i.e. M1061A2?**

**Answer:** The contractor is not required to provide an update to Technical Manual 9-233-376 14&P as stated in paragraph E.8.4.2f. As such, an amendment will be issued to the solicitation to remove paragraph E.8.4.2f “Updated Technical Manual TB 9-2330-376 14&P, in draft format.”

**Question 4: Does FAR 52.219-14 – Limitations on Subcontracting, and the Class Waiver List from the Small Business Administration Office mean a Large Business can partner with a Small Business to be allowed to manufacture 100% of the trailer as a sub-contractor to the Prime?**

**Answer:** Per FAR 52.219-14 and the SBA website on Class Waivers and the Non-Manufacturer Rule, the small business needs to perform at least 51% of the manufacturing. A Class Waiver can be granted only to the small business and only if no other small business can perform the work. If you would like to request a Class Waiver please send this request to the Director, Office of Government Contracting with the U.S. Small Business Administration. The following link contains more information in requesting a waiver: <http://www.sba.gov/content/non-manufacturer-waivers>

**Question 5: We plan to manufacture this product partly in a foreign country with a sub-contractor however, the material measurement system used in this requirement is not a common/standard measurement system used in the foreign country. We would like to round the measurements to commonly used measurements of the foreign country. Are we able to do this if the overall capacity and essential dimensions do not change? Furthermore, we request assistance on filling successful offer documents.**

**Answer:** An Offerors proposal shall clearly establish conformance with the technical requirements within the M1061A1 Solicitation. This includes not changing the overall vehicle

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dimensions of the M1061A1 trailer. The vehicle shall be built to the standards set-forth in the TDPs, drawing specifications and SOW.

If assistance is needed in submitting a proposal and you're a Small Business please contact your local Small Business Representative.

**Question 6: In reviewing the requirements, we have determined that a deadline for submittal of 18 June 2012 is almost impossible to meet. With three variants, we must review each TDP and create a Bill of Materials (BOM). Additionally there is a requirement to supply red-line drawings or complete revised drawings for each variant with the proposal. The solicitation is for 'small business' companies which we meet, however the submittal date of this solicitation does not allow time for a small business like ours to create a quality proposal to the Government. We request a 30 day extension for proposal submittal.**

**Answer:** The M1061A1 base trailer TDP and BOM are provided. Additionally, there are two kit drawings; one is for the Army Integration Kit and the other is the Air Force Integration kit. The Army drawing is Attachment 0008 in the solicitation (3 pages in length) and the Air Force drawing is Attachment 0009 in the solicitation (4 pages in length). The ABS design should be identical for all three variants. The Kit drawings should not be impacted by the ABS design. Only one ABS design and one ABS BOM is required. The closing date will be extended in a forthcoming modification.

**Question 7: We have not been able to identify vendors for major assemblies utilizing the drawings furnished with the solicitation. The TACOM DODAAC is the only reference. Please provide assistance in identifying sources for the assembly drawings listed below:**

- **12355851 Revision F, Landing Gear**
- **12354429 Revision H, Air Brake Installation**
- **12354271 Revision E, Suspension**
- **12331747 Revision Axle**

**Answer:** Drawing 12355851 is titled Jack Assembly. It is an envelope drawing. By definition, all characteristics necessary to meet the specified performance and design requirements, other than those shown on the drawing, are left to the producer. In accordance with ASME drawing standards, there are no sources listed on this type of drawing.

In regards to the drawing for the Air Brake Installation, the correct drawing number is 12354249. This is an installation drawing. It shows which parts are required for the installation of the air brake system and where on the trailer the parts are to be located. In accordance with ASME drawing standards, there are no sources listed on this type of drawing.

In regards to drawing 12354271, Suspension Installation, this is also an installation drawing. It shows which parts are required for installation of the suspension system and where on the trailer the parts are to be located. In accordance with ASME drawing standards, there are no sources listed on this type of drawing.

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In regards to drawing 12331747, only drawings marked "VENDOR ITEM CONTROL" or "SOURCE CONTROL" list sources for parts. For drawings that are not marked as such, it is up to the contractor's discretion to select a source, or manufacture the part.

**Question 8: With Find Item 18 being deleted on sheet 1 of drawing 0116-1994, then why was a specification added for that item?**

**Answer:** Find Number 18 on drawing 0116-1994 is required. As indicated in the red notes on sheet 1 of drawing 0116-1994, Specification A-A-1293 was deleted and ASME B107.400 was added to Find Number 18.

**Question 9: Note #5 on sheet 1 of drawing 0116-1994 calls out Find Item 20 (fire extinguisher) 2 each to be stored in the accessory box Find Item 3. Will 2 fire extinguishers actually fit in the box along with all of the other items that are called out? It's doubtful.**

**Answer:** Note #5 on sheet 1 of drawing 0116-1994 will be revised in a forthcoming amendment to remove Find Number 20. A note will be added to sheet 1 of drawing 0116-1994 to require the two fire extinguishers to be attached to the outside of the accessory box (Find Number 3)..

**Question 10: Attachment 0001 displays MIL-DTL-62073H(AT) dated 16 June 2011. Is there any reason why MIL-DTL-62073H(AT) w/ Amendment 1 dated 31 January 2012 was not used?**

**Answer:** An amendment to the solicitation will be issued to update Attachment 0001 MIL-DTL-62073H(AT) with Amendment 1 dated 31 January 2012.

**Question 11: TDP Package 2 contains a HTML document for the TDP Package 8750137 dated 01/23/2012. Is it assumed that this document is accurate and meant to be used for the 8750137 configuration?**

**Answer:** Yes, this document is accurate. It is the Technical Data Package List for the M1061A1 Trailer. It was validated by the Configuration Management Branch of TARDEC in January 2012.

**Question 12: Section B, Item NO. 001 Product Verification Testing (PVT) shows FOB Origin. E.7.2 states "transportation charges from the Contractor's plant to and from Yuma Proving Grounds (YPG) shall be the sole responsibility of the Contractor." Please verify which is correct. If Section B is correct, then does the Government pay to bring the trailers back to the Contractor's plant?**

**Answer:** An amendment will be issued to the M1061A1 solicitation to change the FOB Point for Contract Line Item Number 0001 from ORIGIN to DESTINATION.

**Question 13: Page 31, C.7 of the Solicitation mentions the M200A1, please provide a corrected C.7.**

**Answer:** An amendment will be issued to change the trailer reference in C.7 from M200A1 to M1061A1.

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**Question 14: Page 29, C.1.3, is calling out a Deviation Request for each MS fastener requiring Cadmium Plating to be replaced with other equivalent corrosion preventive measures. Why doesn't the Government just allow all called out B182 and MS fasteners to be Zinc Plated or other equivalent? Having to do a deviation for each called out fastener would be a burden on the Contractor and the Government.**

**Answer:** There are no cadmium plating requirements in the TDP. The TDP was updated by Revision L, dated 1/28/10, to remove cadmium plating requirements. Any non-TDP specified fastener coatings will have to be treated as a deviation.

**Question 15: Relating to question 14 above; do the deviations need to be submitted prior to proposal submission or after the Contract is awarded?**

**Answer:** If a deviation is required, it would be submitted after contract award. See Section C.2, Configuration Management, for additional information on, and instructions for, submitting RFDs and Engineering Change Proposals.

**Question 16: L.3.3.1.1 is requiring a redlined drawing package, submitted in accordance with C.1.2.5, identifying all modifications and redesigns to TDP 8750137 Revision M.**

- a. There is no TDP 8750137 with Revision M listed as an attachment.
- b. L.3.3.1.1 is requiring the redlined drawings be submitted as part of VOLUME II and states to be submitted in accordance with C.1.2.5.
- c. C.1.2.5 states "New and redlined drawings shall be submitted in accordance with CDRL A005."
- d. CDRL A005, block 12 requires a draft submission 90 days after receipt of order with a final submission 300 days after receipt of order. TDP 8750137 with Revision M is also referenced in CDRL 005.
- e. Question: Is there an error for the redlined drawing package requirement spelled out in L.3.3.1.1?

**Answer:**

The current revision level of TDP 8750137 is Revision N. Revision N of TDP 8750137 is included on the M1061A1 website, but was incorrectly listed as revision M in the M1061A1 solicitation. The solicitation will be amended to correctly list TDP 8750137 as revision N. The revision level of the TDP is listed on the top right hand corner of top level drawing 8750137.

As indicated in Section L.3.3.1.1, a red-lined markups of TDP 8750137 (Attachment 0002) depicting installation of the proposed ABS into the trailer configuration in a "from-to" condition must be included in the Offeror's Technical Factor, Volume II. An amendment will be issued to the solicitation to clarify that the current revision level of TDP 8750137 is Revision N.

**Question 17: Will TDP 8750137 with Revision M be provided?**

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**Answer:** A copy of TDP 8750137 with Revision N is included on the M1061A1 website. A forthcoming amendment will be issued to clarify that any reference to TDP 8750137 Revision M is incorrect and should be Revision N.

**Question 18: There is a call-out in the Detailed Specification MIL-DTL-62073H(AT). Paragraph 3.10 calling out Department of Army (DA) technical manual. Is this the existing TM an updated TM and will it be provided to the Contractor as GFP?**

**Answer:** Attachment 0007 is the most recent version of the TM and nothing further will be provided or is necessary.

**Question 19: Current drawings are needed for the parts list found on sheet 1 of drawing 13231E0000 with the exception of the B182 and MS parts. Make sure to include current drawing 13230E0001.**

**Answer:** Attachment 0009 on the M1061A1 website has been updated to include the additional drawings.

Drawing 13230E0001 does not exist. This was a typographical error on sheet 1 of drawing 13231E0000. The correct number for the drawing listed as 13230E0001 on sheet 1 of drawing 13231E0000 is 13231E0001. Sheet 1 of drawing 13231E0000 will be updated in a forthcoming amendment to correct this typographical error.

**Question 20: Drawing 13217E1061 is called out in Note #11 on sheet 1 of drawing 13231E000, please provide drawing 13217E1061.**

**Answer:** Attachment 0009 on the M1061A1 website has been updated to include this additional drawing.

**Question 21: Current drawings are needed for the parts list found on sheet 1 of drawing 0116-1994 with the exception of B182 and MS parts. Make sure to include current drawing 0116-1945.**

**Answer:** Attachment 0008 on the M1061A1 website has been updated to include these additional drawings.

**Question 22: There is a discrepancy found in the HTML document for the TDP Package 8750137. When printed out, it would be page 14 with indented -----3 item having part number 12414473-014, washer plain; showing a quantity of 1 when it should be 36, please verify.**

**Answer:** A review of the Technical Data Package List (TDPL) was conducted by the Government and the required quantity for part number 12414473-014 is already shown correctly as 36.

**Question 23: The AF Trailer Generator Assembly Drawing, 13231E0000 (Attachment 0009), has some items detailed on the overall assembly drawing that I cannot find individual component drawings for. A few examples are to follow. The 13241E0000**

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**assembly drawing shows a cable storage box assembly with a part number of, Find No. 17; however I did not locate the cable storage box drawing 13230E4580 within the technical data package. The AF Trailer Generator Assembly Drawing also calls out Find No. 9, Shield Fuel Valve, PN 13230E4572, but I can't seem to find the individual drawing for this. Could you let me know if these drawings are included?**

**Answer:** Attachment 0008 and Attachment 0009 will be updated by a forthcoming amendment on the M1061A1 website to include additional drawings that were inadvertently omitted in the original attachments. Drawings 13230E4580 and 13230E4572 will be included in the updated attachments.

**Question 24: MIL-DTL-62073H 3.5.7.2.3 suggests some sort of a mechanical device such as a parking brake lever attached to the brake cables when the brake cables are already attached to a pull type actuator when using ABS with the air-over-hydraulic brake system. 3.5.7.2.3 references 4.6.3.1.5 which says actuated parking brake. Is this to be manually operated as per MIL-DTL-62073H 3.5.7.2.3 or actuated as per 4.6.3.1.5?**

**Answer:** Section 3.5.7.2.3 requires the final brake configuration on the trailer to have a manually operated parking brake capable of holding the trailer on a 20% grade without assistance from the towing vehicle. Section 4.6.3.1.5 states the verification method. With the manual parking brake applied it will be tested on a 20% slope without assistance from the prime mover. The parking brake actuation device (pull type actuator, lever, other) is left up to the contractor to decide based upon the integration of their ABS system

**Question 25: How extensive is the training your wanting for Production Verification Test and will we have a CDRL to deliver a training package against?**

**Answer:** Section E.8.4.4 establishes the support the Contractor will have to provide in support of the PVT. There are no PVT training packages required under this solicitation.

**Question 26: After further review of the subject solicitation it has come to our attention that a redline drawing package for the ABS system is required IAW C.1.2.5. L.3.3.1.1 states that a redline drawing package be produced. This is listed under the proposal submittal directions for a VOLUME II Phase I Technical Factor and also lists C.1.2.5. However C.1.2.5 states that delivery will be IAW CDRL A005. CDRL A005 has a data delivery requirement for a draft 90 days after receipt of order and a final 300 days after receipt of order. When is the redline drawing package due, upon submittal of proposal or 90 days ARO?**

**Answer:** The initial red-line drawing package is due with the proposal submission. The Government is in the process of issuing an amendment to solicitation W56HZV-11-R-0141 to clarify the red-lined drawing proposal submission requirement. Section L.3.3 of the solicitation will be clarified to establish that red-lined markups of TDP 8750137 (Attachment 0002) depicting installation of the proposed ABS into the trailer configuration in a "from-to" condition, be submitted with the proposal submission. The CDRL A005 red-lined drawing requirements at 90 days and 300 days after contract award referenced in C.1.2.5 will remain unchanged.

**Question 27: Can our company submit a revised M1061A1 proposal based on Amendment 0003 even though we have already submitted our proposal?**

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**Answer:** Yes, you may submit a revised proposal based on the Amendment 003 proposal due date 26 June 2012 at 5:00PM EST.

In accordance with FAR 15.208(e), proposals may be withdrawn by written notice at any time before award. Therefore, please provide written notice to the Contracting Officer and Contract Specialist that your company wishes to withdraw a proposal. Please note that per FAR 15.208(e) one copy of withdrawn proposals should be retained in the contract file. Extra copies of the withdrawn proposals may be destroyed or returned to the offeror at the offeror's request.

**Question 28: We are reviewing the additional drawings that were added to Attachment 0009. The Cable Storage Box Assembly, Part Number 13230E4580, includes a statement that says "SEE SEPARATE PARTS LIST". However, there isn't a separate parts list included. Is this something that can be provided? Second, the AF Trailer Generator Assembly drawing, 13231E0000, shows item 46, Ladder, Boarding, PN 13230E4594, however, we do not see this drawing in the TDP. (There is a drawing for the bracket, ladder, 13230E4574, but not the complete ladder assembly). Will TACOM be able to provide the ladder, boarding drawing as well?**

**Answer:** An amendment will be issued to the solicitation to update Attachment 0009 to add the separate part list (PL13230E4580) for drawing 13230E4580 and the complete ladder assembly drawing 13230E4594. The updated Attachment 0009 will also add additional drawings listed on part list drawing PL13230E4580.

**Question 29: Detail Specification section 3.2.1.1, Recycled, recovered, or environmentally preferable materials states: "Recycled, recovered, or environmentally preferable materials should be used to the maximum extent possible provided that the material meets or exceeds the operational and maintenance requirements, and promotes economically advantageous life cycle costs."**

**Can the hydraulic portion of the brake system be eliminated to provide a more environmentally preferable option? Eliminating the associated hydraulic components would also promote economically advantageous life cycle costs.**

**Answer: No,** the brake system design shall be built in accordance with the requirement in Attachment 0002 (TDP 8750137).

**Question 30: Please provide an answer if the parking brake is to be manually operated as per MIL-DTL-62073H 3.5.7.2.3 or actuated as per 4.6.3.1.5 when using air-over-hydraulic brakes having ABS. The park brake cables are already connected to a Pull Type Actuator when using ABS.**

**Answer:** Please see answer to Question 24 above.

**Question 31: Find Item 17 on drawing 13231E0000 belongs to drawing 13230E4580, cable storage box assembly, which is found in Attachment 0009. Please provide parts list and drawings to make 13230E4580.**

**Answer:** Please see answer to Question 28 above. A forthcoming amendment will address these issues.

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**Question 32: Drawings for 13230E4594 are needed for Find Item 46, ladder boarding, found on drawing 13231E0000 in Attachment 0009. Also, include where to store the ladder.**

**Answer:** Please see answer to Question 28 above. A forthcoming amendment will address these issues.

**Question 33: Assembly drawings are needed for Find Item 38 on drawing 13231E0000. Top drawing for Find Item 38 is 13211E7541, adapter assembly fuel drum, found in Attachment 0009.**

**Answer:** An amendment will be issued to the solicitation to update Attachment 0009 to include parts list for drawing 13211E7541.

**Question 34: The bottom rear rail illustration on drawing 12518794 is rotated upside down and the .531 hole location for mounting the pawl assembly does not match the location shown on drawing 11592671, it's on the opposite side.**

**Answer:** The hole location is correct on drawing 11592671. There will be a forthcoming amendment issued to revise Attachment 0002 correcting the hole location on drawing 12518794.

**Question 35: Please verify the mounting hole spacing called out on the frame for mounting the clearance lights with P/N's 12422973-001 and 12422973-002. The holes do not match the interface hole pattern on drawing 12422973, sheet 1.**

**Answer:** A forthcoming amendment will be issued to revise drawing 12518794, correcting the location for the mounting holes.

**Question 36: Only sheet 1 printed out for drawing 13229E7946 from Attachment 0009, sheet 2 is needed.**

**Answer:** An amendment will be issued to update Attachment 0009 to add sheet 2 of drawing 13229E7946.

**Question 37: View B-B found on drawing 13231E0001, sheet 4, shows a horizontal distance of 14.25" for the ladder bracket mounting holes. This will interfere with the two center clearance lights mounted on the rear rail as shown on drawing 12518794.**

**Answer:** A forthcoming amendment will be issued to revise drawing 12518794 correcting the interference issue.

**Question 38: Find Item 48 with drawing number MS5213EB050420R found on drawing 13231E0000, does not appear to be a valid number, please confirm and provide correct number if not.**

**Answer:** An amendment will be issued to the solicitation to update Attachment 0009 to correct the find item 48 to change MIL STD number from "MS5213EB050420R" to "MS2874150404".

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**Question 39: Please advise do the revised Sections L & M from Amendment 3 supersede the entire Section L&M from the original Solicitation or is this in addition to? Specifically is it still a requirement to comply with L.3.3.1.1.1?**

**Answer:** Revisions contained in RFP Amendments supersede the "original" versions in the RFP as initially released. As per PROCNET, the most recent Amendment to the solicitation is Amendment 0005, which includes revisions to Section L. Please check the website regularly to find any additional Amendments that may be issued.

**Question 40: While considering maintenance of the M1061A Trailer brake system we reviewed MIL-STD-1472G for Human Engineering. Section 5.6.8.3.4 of this DOD Standard specifically states: "All brake system components requiring maintenance action shall be both visible and accessible to maintenance personnel and operators. All parts of the brake assembly, drums, discs, shoes, cylinders, support plates, and housing mechanisms shall be quickly and easily removable, renewable, and repairable. Appropriate inspection ports, protected by a window or removable cover, shall be provided to permit examination of brake linings." The current M1061A build to print brake system design does not meet this standard.**

**Per FAR 52.215-8 Order of Precedence: (b) Representations and other instructions has a higher precedence then the specifications (e). So the question is: Is a new brake system design acceptable to comply with this DOD standard along with the required integrated ABS?**

**Answer:** The current M1061A1 brake system in TDP 8750137 meets MIL-STD-1472G. As set forth in the contract schedule pages and associated contract Attachments, the Trailers shall be produced in accordance with TDP 8750137. A new brake system design is not acceptable under this solicitation.

**Question 41: Part # 12331748-2 & 12331748-1 Axle, Hub, and Drum Assembly. The quantity of parts on these 2 assemblies should be the same. I have identified on the TDP several parts that have incorrect quantities. Please provide a corrected TDP.**

**Answer:** Government has reviewed drawings 12331748-2 and 12331748-1 and the quantity of parts on these 2 assemblies is the same. There is no change needed to these drawings.

**Question 42: Please provide exact location dimensions for view D which states, "see Zone C-3 on sheet 3" as noted on sheet 2 of drawing 13231E0001.**

**Answer:** The exact location dimensions for view D are Zone C-3 on Sheet 4. Drawing 13231E0001 will be updated to site this correct location and provided in an upcoming amendment.

**Question 43: There were 4 Attachments and a Q&A posted on Open Solicitations for SOL W56HZV-11-R-0141 that did not match the Attachments on the M1061A1 website. This is misleading if it's assumed both should be the same without an Amendment being posted.**

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**Answer:** The attachments posted on the Open Solicitation page was a system error (although correct and the exact same as the attachments on the M1061A1 website) have been removed for consistency. All information pertinent to the M1061A1 is contained on the M1061A1 website.

**Question 44: Is the self adjusting brake requirement under FMVSS 571.121, S5.2.2 waived?**

**Answer:** Compliance with FMVSS 121 paragraph 5.2.2 is required. The right side adjuster is called out in the TDP (8750137 - Attachment 0002) under drawing 8733897 - ANCHOR SUPPORT & ADJUSTER ASSEMBLY, RH. The left side adjuster is under drawing 8733896 - ANCHOR SUPPORT & ADJUSTER ASSEMBLY - LH.

**Question 45: Will there be any generators purchased under solicitation W56HZV-11-R-0141?**

**Answer:** No, generators will not be purchased under solicitation W56HZV-11-R-0141.

**Question 46: We just received Amendment 10 for solicitation W56HZV-11-R-0141 and I have been checking attachment 5 (pricing spreadsheet) for the changes and noticed that the CLIN 0001 spreadsheet has still not changed. Have the changes to the entire spreadsheet been posted yet?**

**Answer:** Amendment 0011 incorporated the changes for CLIN 0001. Attachment 0005 on the M1061A1 website is up-to-date.